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PATENT: 06310 USA

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

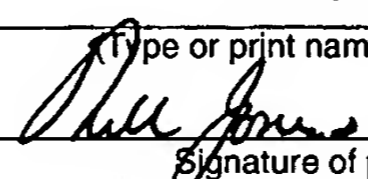
IN RE APPLI-
CATION OF : Declan P. O'Connor

SERIAL NO. : 10/630,609 : GRP. ART UNIT: 3744

FILED : 07/30/2003 : EXAMINER: William Doerrler

FOR : Process and apparatus for cryogenic separation of gases

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

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	Signature of person mailing paper

Sir:

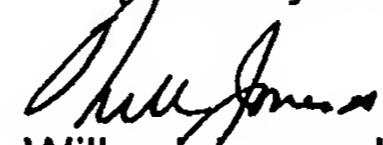
**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. 1.97(c)**

The information disclosure statement transmitted herewith is being filed **after** the period specified in § 1.97(b) but **before** the mailing date any of a final action under § 1.113, a notice of allowance under § 1.311, or an action that otherwise closes prosecution in the application.

Accompanying this transmittal is

- [x] a statement as specified in 35 C.F.R. 1.97(e)
or
[] the fee set forth in 37 C.F.R. 1.17(p).

Respectfully submitted,



Willard Jones, II
Attorney for Applicant(s)
Registration No. 31,172

7201 Hamilton Boulevard
Allentown, PA 18195-1501
(610) 481-4587



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**STATEMENT FOR INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. 1.97(e)**

This statement is being made for the Information Disclosure statement
☒ accompanying this statement.

or

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I, the person(s) signing below, state:

☒ that each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the statement. 37 CFR 1.97(e)(1).

or

☐ that no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in § 1.56(c) more than three months prior to the filing of the statement. 37 CFR 1.97(e)(2).

The person making this statement is the attorney/agent who signs below on the basis of the information:

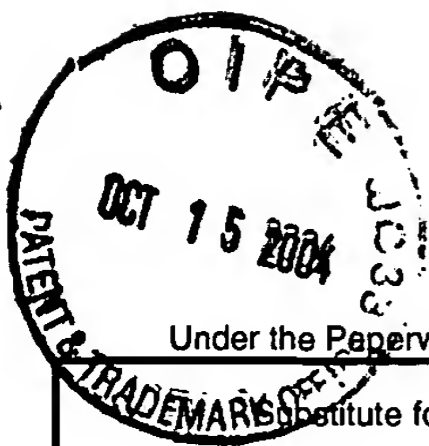
- ☐ supplied by the inventor(s).
☐ supplied by an individual designated in § 1.56(c).
☒ in the attorney's file.

Respectfully submitted,



Willard Jones, II
Attorney for Applicant(s)
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PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	10/630,609
				Filing Date	07/30/2003
				First Named Inventor	Declan P. O'Connor
				Art Unit	3744
				Examiner Name	Marcus Kirk
Sheet	1	of	1	Attorney Docket Number	06310 USA

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 6 038 885 A	21 March 2000	Corduan Horst et al	Col 1, line 22-31 Col. 5, line 45-50 Col. 6, line 5-24 figure 1
		US- 5 505 052 A	9 April 1996	Ekins Robert et al	Col. 3, line 25-31, 50-53 Col. 4, line 20-26 figure 1
		US- 5 526 647 A	18 June 1996	Grenier Maurice	abstract figures 1,2
		US-			
		US-			
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		US-			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
		EP 0 556 861 A	25 Aug. 1993	Praxair Technology Inc.	Col. 6, line 16 Col. 7, line 15 Figure 1	
		WO 99/40304 A	12 Aug. 1999	Texaco Development Corp.; Jahnke Frederick C	Whole document	

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:
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